




PERSONAL INFORMATION	<p>Annalisa Noce, MD, Ph.D</p> <p> Department of Systems Medicine, University “Tor Vergata”, Via Montpellier 1, 00133, Rome (Italy)</p> <p> 00390620902194 (direct office)</p> <p> annalisa.noce@uniroma2.it</p> <p>Sex F Date of birth 26/07/1975 Nationality Italian</p>	
CURRENT POSITION SSD (if applicable)	Associate Professor of Nephrology (MED/14) at University of Rome Tor Vergata (Italy)	
RESEARCH TOPICS / EXPERIENCES	<ul style="list-style-type: none"> ▪ Cardiovascular biomarkers in chronic kidney disease (such as homocysteine, advanced glycated end-products, oxidized human serum albumin and cystatin C) ▪ Effects of fenoldopam mesylated on renal blood flow in hypertensive chronic kidney disease ▪ New nutritional approaches in chronic degenerative non-communicable diseases (Italian Mediterranean organic diet, Italian Mediterranean diet, caloric restriction diet and vegan diet) ▪ MOSH (Male obesity secondary hypogonadism) Syndrome ▪ Healthy effects of natural bioactive compounds in chronic kidney disease (minor polar compounds of extra-virgin olive oil, hydrolysable tannins and anthocianins) ▪ Usefulness of renal resistive index in the diagnosis and prognosis of nephropathy ▪ Erythrocyte glutathione S-transferase as new biomarker of blood toxicity and dialytic efficiency in chronic kidney disease ▪ Sustainable platform for the production of micronized powder and extracts rich in polyphenols derived by <i>Olea europea</i> L. and <i>Vitis vinifera</i> L. wastes. ▪ Link between gut microbiota composition and onset of chronic non-communicable diseases ▪ The role of low-protein diet in the slowing of chronic kidney disease progression ▪ Usefulness of adapted physical activity in the clinical management of chronic kidney disease patients 	
SCIENTIFIC TECHNICAL QUALIFICATION (source: Scopus)	▪ H-index:	▪ 25
	▪ No. publications:	▪ 91
	▪ No. citations:	▪ 1798
	▪ Bio-pharma & health:	<ul style="list-style-type: none"> ▪ Natural bioactive compounds in chronic non-communicable diseases ▪ Functional foods ▪ New cardiovascular biomarkers ▪ Low-protein diet in chronic kidney disease ▪ Mediterranean diet in chronic non-communicable diseases ▪ Plant-dominant low-protein diet (PLADO) in chronic kidney disease ▪ Valorisation of <i>Olea</i> wastes

**EDUCATION
TRAINING**

AND

2017/11/21	Master in Renal nutrition and Diet at University of Pisa.
2014/02/17	PhD in Physiology of bodily districts cum laude at University Tor Vergata Rome. Thesis "Effects of Low-Protein Diet on Health Status of Uremic Patients"
2010/11/09	Board Certification in Nephrology, 50/50 cum laude at University Tor Vergata Rome. Thesis "e-GST activity in uremic patients and correlation with endothelial damage indices"
2005/07/25	Graduation in Medicine and Surgery, 110/110 cum laude at University Tor Vergata, Rome. Thesis "Hyperhomocysteinemia in uremic patients: treatment with folic acid and vitamin B12"

WORK EXPERIENCE

since 2022/07/25 to date	Associate Professor of Nephrology (MED/14) at Tor Vergata University of Rome, via Montpellier, 1 00133 Rome, Italy
since 2019/07/25 to 2022/07/24	Fixed-term and full-time researcher pursuant to art. 24, paragraph 3, lett. b), of Law 240/2010, for MED /14.at Tor Vergata University of Rome, via Montpellier, 1 00133 Rome, Italy
since 2019/07/24	Fixed-term and full-time researcher pursuant to art. 24, paragraph 3, lett. a), of Law 240/2010, for (MED / 49) at Tor Vergata University of Rome, via Montpellier, 1 00133 Rome, Italy
since 2011/09/01 to 2014/06/30	Co-investigator of the clinical trial "Study BH 21260" at UOC of Nephrology and Hypertension Tor Vergata University of Rome, via Montpellier, 1 00133 Rome, Italy
since 2009/09/01 to 2012/12/15	Co-investigator of the clinical trial "Carisma ML 21438" at UOSD of Nephrology and Dialysis of the Policlinico Tor Vergata Tor Vergata University of Rome, via Montpellier, 1 00133 Rome, Italy

**MAIN ROLES AND
RESPONSIBILITIES**

From 2020/11/05 To date	▪ Director of the Specialization in Nephrology at the University "Nostra Signora del Buon Consiglio", Tirana, Albany
From 2019/06/01 To date	▪ Member of the Scientific Council of the NAST Center (Interdepartmental Center of Nanosciences and Nanotechnologies. Tor Vergata University of Rome, via Montpellier, 1 00133 Rome, Italy



SERVICE TO NATIONAL
AND INTERNATIONAL
COMMUNITY

From 2019/06/01 To 2020/ 01 /31	▪ Guest editor for Cardiovascular Therapeutics, Hindawi
From 2020/03/23 To 2020/12/20	▪ Guest editor for Nutrients, MDPI
From 2021/03/01 To 2022/05/31	▪ Guest editor for Biomedicine, MDPI
From 2021/11/01 To 2022/03/31	▪ Guest editor International journal of environmental research and public health; MDPI
From 2021/08/01 To 2022/03/30	▪ Editorial board for European Review for Medical and Pharmaceutical Sciences, Verduci Editore

TEACHING EXPERIENCE

From 2019/11/01 To date	▪ Clinical Bases and Nutritional Therapies in Chronic Kidney Disease. II level Master in Psychobiology of Nutrition and Eating Behaviors at the University of Rome Tor Vergata
From 2019/11/01 To date	▪ Nephrology (MED/14) (2 CFU as part of the integrated course of Systematic Pathology II, Course of degree in Medicine and Surgery, Catholic University “Nostra Signora del Buon Consiglio”, Tirana (Albany)
From 2018/11/01 To date	▪ Internal Medicine in the Master “Disability and Diversity Management” at the University of Rome Tor Vergata.
2018/07/02	▪ Clinical Nutrition, Nutritional Physiology and Hemodialysis in the summer course organized by the International Academy of Rome for Health Sciences students with Nutrition and Dietetics specialization at Bahçeşehir University (BAU), Istanbul (Turchia)
From 2018/11/01 To date	▪ Applied Dietetic Technical Sciences (MED / 49) (5 CFU) in the integrated course of Physical Rehabilitation Medicine and Dietary Science. Degree in Sciences and Techniques of Preventive and Adapted Motor Activities
From 2017/11/01 To date	▪ Nephrology (MED/14) (2 CFU) as part of the Degree Course in Cardiocirculatory Pathophysiology and Cardiovascular Perfusion Techniques at the Faculty of Medicine and Surgery of the University of Rome Tor Vergata
From 2017/11/01 To date	▪ Nephrology (MED / 14) (1 CFU) as part of the integrated course of Systematic Pathology II. Course in Medicine and Surgery, University of Rome Tor Vergata
From 2017/11/01 To 2020/10/31	▪ Nephrology (MED/14) (1 CFU) in Clinical Practice IV for the International Medical School, Faculty of Medicine, Medicine and Surgery Course, University of Rome, Tor Vergata
From 2017/11/1 To date	▪ Preventive Nutrition (MED / 49) (1 CFU) in the Master in Nutrition and Cosmetics at the University of Rome Tor Vergata
From 2009/11/1 To 2011/10/31	▪ Nutritional Therapies in Chronic Kidney Disease" (1 CFU) in the Master in Personalized Nutrition: Molecular and Genetic Bases, at the University of Rome Tor Vergata
From 2009/11/1 To 2010/10/31	▪ Human Physiology (BIO / 09) in the Nursing Degree Course in the Faculty of Medicine of the University “Nostra Signora del Buon Consiglio”, Tirana (Albany)
From 2009/11/1 To 2010/10/31	▪ Physiology II in the integrate course of Anatomy and Physiology II in the Nursing Degree Course at the University of Rome Tor Vergata, Sora (FR)

From 2009/11/1 To 2010/10/31	<ul style="list-style-type: none"> Physiology I in the integrate course of Anatomy and Physiology I in the Nursing Degree Course at the University of Rome Tor Vergata, Sora (FR)
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MAIN RESEARCH EXPERIENCE

From 2021 To 2022	<ul style="list-style-type: none"> Project “Cultura del cibo, benessere e cucina naturale”. € Principal investigator. Total financing 80.000,00 by ARSIAL (Agenzia Regionale per lo Sviluppo e l’Innovazione dell’Agricoltura del Lazio).
From 2020 To date	<ul style="list-style-type: none"> Role of Palmitoylethanolamide as new possible an adjuvant treatment in COVID-19 patients. Co-investigator. Neurology Unit, Department of Systems Medicine, University of Rome Tor Vergata.
From 2018 To date	<ul style="list-style-type: none"> Role of Cistatin-C to predict long-term survival in cardiac surgery patients. Co-investigator. Cardiac surgery, University of Rome Tor Vergata
From 2017 To date	<ul style="list-style-type: none"> Healthy effects of minor polar compounds of extra virgin olive oil in chronic kidney disease. Co-investigator. Total financing 5.000,00 € by Gold-Med Suisse. PHYTOLA (Pharmaceutical, Cosmetic, Food Supplement, Technology and Analysis)-DiSIA University of Florence and Department of Agriculture and Forest Sciences (DAFNE) of Tuscia University
From 2007 To date	<ul style="list-style-type: none"> Role of nutrition in the prevention and management of chronic non-communicable diseases. Co-investigator. Clinical Nutrition, University of Rome Tor Vergata
From 2006 To date	<ul style="list-style-type: none"> Erythrocyte glutathione transferase: a potential new biomarker in chronic kidney diseases and in renal replacement therapy. Co-investigator. Clinical Biochemistry, University of Rome Tor Vergata.
From 2005 To 2015	<ul style="list-style-type: none"> Impact of MTHFR genotype on homocysteine levels in hemodialysis patients. Role of Vitamins supplementation. Co-investigator. Clinical Biochemistry Bambino Gesù pediatric hospital, Rome, Italy.

OTHER RELEVANT EXPERIENCES

2020/11/11	<ul style="list-style-type: none"> National Scientific Qualification -II Band- competition sector 06 / D2, MED /14
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HONOURS, AWARDS, MEMBERSHIPS, OTHER QUALIFICATIONS

2021/10/29	<ul style="list-style-type: none"> Vittorio Mioli award as best medical communication entitled: “Potenziali effetti benefici dell'olio extravergine d'oliva ad alto contenuto di composti polari minori nei pazienti nefropatici” conferred by 58° ALaMMU (ALaMMU (Abruzzo, Lazio, Molise, Marche, Umbria).
2012/06/18	<ul style="list-style-type: none"> Vittorio Mioli award as best medical communication entitled: “Glutathione S-Trasferasi eritrocitaria: un possibile nuovo biomarcatore a lungo termine di adeguatezza dialitica” conferred by 50° ALaMMU (ALaMMU (Abruzzo, Lazio, Molise, Marche, Umbria).



2012/05/19	<ul style="list-style-type: none"> Best nephrological communication “Azione del fenoldopam sulle resistenze intraparenchimali renali nei pazienti ipertesi con insufficienza renale cronica” conferred by 18° Congresso Nazionale SIEUN (Società Italiana di Ecografia Urologica, Nefrologica e Andrologica).
2012/05/19	<ul style="list-style-type: none"> Best nephrological poster “Valutazione eco-color Doppler e trattamento di stenosi bilaterale delle arterie renali mediante PTCA e stent”. conferred by 18° Congresso Nazionale SIEUN (Società Italiana di Ecografia Urologica, Nefrologica e Andrologica).
2011/05/29	<ul style="list-style-type: none"> Vittorio Mioli award as best medical communication entitled: “Azione del fenoldopam sulle resistenze intraparenchimali renali nei pazienti ipertesi affetti da insufficienza renale cronica” conferred by 49° ALaMMU (ALaMMU (Abruzzo, Lazio, Molise, Marche, Umbria).
2010/12/05	<ul style="list-style-type: none"> Best nephrological communication “Azione del fenoldopam sulle resistenze intraparenchimali renali nei pazienti ipertesi affetti da insufficienza renale cronica” conferred by Congresso Nazionale del Gruppo di Studio di Ecografia Renale della Società Italiana di Nefrologia.

ADDITIONAL INFORMATION

Publications

- Pastore A, De Angelis S, Casciani S, Ruggia R, Di Giovamberardino G, Noce A, Splendiani G, Cortese C, Federici G, Dessì M. Effects of folic acid before and after vitamin B12 on plasma homocysteine concentrations in hemodialysis patients with known MTHFR genotypes. *Clin Chem.* 2006 Jan;52(1):145-8. doi: 10.1373/clinchem.2005.056119. PMID: 16391331.
- De Angelis S, Noce A, Dessì M, Pastore A, Scaccia F, Trombetta M, Tozzo C, Splendiani G. Iperomocisteinemia nei pazienti uremici: effetti della supplementazione alternata di acido folico e vitamina B 12 [Hyperhomocysteinemia and alternate vitamin supplementation]. *G Ital Nefrol.* 2007 Jan-Feb;24(1):51-5. Italian. PMID: 17342693.
- De Angelis S, Noce A, Di Renzo L, Cianci R, Naticchia A, Giarrizzo GF, Giordano F, Tozzo C, Splendiani G, De Lorenzo A. Is rasburicase an effective alternative to allopurinol for management of hyperuricemia in renal failure patients? A double blind-randomized study. *Eur Rev Med Pharmacol Sci.* 2007 May-Jun;11(3):179-84. PMID: 17970234.
- Di Renzo L, Noce A, De Angelis S, Miani N, Di Daniele N, Tozzo C, De Lorenzo A. Anti-inflammatory effects of combined treatment with acetyl salicylic acid and atorvastatin in haemodialysis patients affected by Normal Weight Obese syndrome. *Pharmacol Res.* 2008 Feb;57(2):93-9. doi: 10.1016/j.phrs.2007.11.005. Epub 2007 Dec 5. PMID: 18262432.
- Manca di Villahermosa S., Summaria F., Tedesco M, Lonzi M, Colarieti G., Favaro A., Chamoun G, Noce A, Della Rovere FR; De Francesco M, Taccone-Gallucci M. Aggressive primary prevention of major adverse cardiac events in hemodialysis patients: results of three years follow-up. *Cardionephrology* 10 2008; 365-369.
- Tedesco M, Manca di Villahermosa S, Lonzi M, Di Giandomenico G, Colarieti G, Favaro A, Chamoun G, Noce A, Della Rovere FR, De Francesco M, Taccone- Gallucci M. Effects of high-dose calcium levofolate on some markers of chronic inflammation in hemodialysis patients with occlusive vascular disease. *Cardionephrology* 10 2008; 371-374.
- Manca di Villahermosa S, Tedesco M, Lonzi M, Della Rovere FR, De Francesco M, Noce A, Colarieti G, Chamoun G, Moscaritolo E, Bernabei E, Athanasopoulou E, Di Giandomenico G, Taccone-Gallucci M. Treatment of hyperhomocysteinaemia in haemodialysis patients at high cardiovascular risk. *Clin Ter.* 2009;160(1):11-5. PMID: 19290406.
- Dessì M, Noce A, Agnoli A, De Angelis S, Fuiano L, Tozzo C, Taccone-Gallucci M, Fuiano G, Federici G. The usefulness of the prognostic inflammatory and nutritional index (PINI) in a haemodialysis population. *Nutr Metab Cardiovasc Dis.* 2009 Dec;19(11):811-5. doi: 10.1016/j.numecd.2009.01.009. Epub 2009 Apr 9. PMID: 19361965
- Parolini C, Noce A, Staffolani E, Giarrizzo GF, Costanzi S, Splendiani G. Renal resistive index and long-term outcome in chronic nephropathies. *Radiology.* 2009 Sep;252(3):888-96. doi: 10.1148/radiol.2523080351. Epub 2009 Jun 15. PMID: 19528356.
- Taccone-Gallucci M, Noce A, Bertucci P, Fabbri C, Manca-di-Villahermosa S, Della-Rovere FR, De Francesco M, Lonzi M, Federici G, Scaccia F, Dessì M. Chronic treatment with statins increases the availability of selenium in the antioxidant defence systems of hemodialysis patients. *J Trace Elem Med Biol.* 2010 Jan;24(1):27-30. doi: 10.1016/j.jtemb.2009.06.005. Epub 2009 Aug 5. PMID: 20122576.
- De Lorenzo A, Noce A, Bigioni M, Calabrese V, Della Rocca DG, Di Daniele N, Tozzo C, Di Renzo L. The effects of Italian Mediterranean organic diet (IMOD) on health status. *Curr Pharm Des.* 2010;16(7):814-24. doi: 10.2174/138161210790883561. PMID: 20388092.
- Taccone-Gallucci M, Della-Rovere FR, Durante O, Noce A, Tozzo C. Stress ossidativo e anemia. *Uno* 2010;II(1):12-16

- Taccone-Gallucci M, Manca-di-Villahermosa S, Noce A. Iron-chelating therapy for transfusional iron overload. *N Engl J Med*. 2011 Apr 14;364(15):1476-7; author reply 1477. doi: 10.1056/NEJMc1101838. PMID: 21488786.
- Renzo LD, Saraceno R, Schipani C, Rizzo M, Bianchi A, Noce A, Esposito M, Tiberti S, Chimenti S, DE Lorenzo A. Prospective assessment of body weight and body composition changes in patients with psoriasis receiving anti-TNF- α treatment. *Dermatol Ther*. 2011 Jul-Aug;24(4):446-51. doi: 10.1111/j.1529-8019.2011.01439.x. PMID: 21910803.
- Dessì M, Noce A, Dawood KF, Galli F, Taccone-Gallucci M, Fabrini R, Bocedi A, Massoud R, Fucci G, Pastore A, Manca di Villahermosa S, Zingaretti V, Federici G, Ricci G. Erythrocyte glutathione transferase: a potential new biomarker in chronic kidney diseases which correlates with plasma homocysteine. *Amino Acids*. 2012 Jul;43(1):347-54.
- Noce A, Ferrannini M, Fabrini R, Bocedi A, Dessì M, Galli F, Federici G, Palumbo R, Di Daniele N, Ricci G. Erythrocyte glutathione transferase: a new biomarker for hemodialysis adequacy, overcoming the Kt/V(urea) dogma? *Cell Death Dis*. 2012 Aug 23;3(8):e377. doi: 10.1038/cddis.2012.112. PMID: 22914325; PMCID: PMC3434653.
- Noce A, Iaria G, Durante O, Sforza D, Canale MP, Di Villahermosa SM, Castagnola V, Tisone G, Di Daniele N. Bilateral native kidney neoplasia detected by ultrasound in functioning renal allograft recipient. *Arch Ital Urol Androl*. 2012 Dec;84(4):253-5. PMID: 23427757.
- Noce A, Canale MP, Durante O, di Villahermosa SM, Rovella V, Fiorini F, Parolini C, Di Daniele N. Refractory hypertension and rapidly progressive renal failure due to bilateral renal artery stenosis: case report. *Arch Ital Urol Androl*. 2012 Dec;84(4):249-52. PMID: 23427756.
- Canale MP, Rovella V, Staffolani E, Miani N, Borzacchi MS, Giannakakis K, Noce A, Di Daniele N. Nephrotic syndrome and abdominal arterial bruits in a young hypertensive patient: a case report. *Arch Ital Urol Androl*. 2012 Dec;84(4):238-41. PMID: 23427753.
- Mudoni A, Caccetta F, Caroppo M, Musio F, Accogli A, Noce A, Ferramosca E, Nuzzo V. Role of ultrasound in management of long-term complications after to radical cystectomy and orthotopic neobladder construction: case report. *Arch Ital Urol Androl*. 2012 Dec;84(4):234-7. PMID: 23427752.
- Noce A, Dessì M, Durante O, Manca di Villahermosa S, Canale MP, Di Daniele N. Influence of continuous erythropoietin receptor activator on markers of cardiovascular risk in chronic kidney disease patients. *Int J Cardiol*. 2013 Sep 10;167(6):3070-2. doi: 10.1016/j.ijcard.2012.11.073. Epub 2012 Dec 4. PMID: 23218579.
- Fiorini F, Granata A, Noce A, Durante O, Insalaco M, Di Daniele N. Gli indici di resistenza ecografici in nefrologia: quale significato clinico? [Index resistance in renal ultrasound: what is the clinical significance?]. *G Ital Nefrol*. 2013 Mar-Apr;30(2):gin/30.2.4. Italian. PMID: 23832456.
- Ferrannini M, Niscola P, Falcone C, Noce A, Pastore A, Di Giovamberardino G, Tendas A, Scaramucci L, Di Daniele N, Palumbo R. Drastic reduction of piperacillin-tazobactam concentrations in an in-vitro model of continuous venovenous hemofiltration: proposal of an innovative modality of administration to maintain them at constant concentration. *Cardiovasc Hematol Agents Med Chem*. 2013 Sep;11(3):187-93. doi: 10.2174/187152571103140120102359. PMID: 23547902
- Dessì M, Noce A, Bertucci P, Manca di Villahermosa S, Zenobi R, Castagnola V, Addressi E, Di Daniele N. Atherosclerosis, dyslipidemia, and inflammation: the significant role of polyunsaturated Fatty acids. *ISRN Inflamm*. 2013 May 12;2013:191823. doi: 10.1155/2013/191823. PMID: 24049656; PMCID: PMC3767348.

- Canale MP, Manca di Villahermosa S, Martino G, Rovella V, Noce A, De Lorenzo A, Di Daniele N. Obesity-related metabolic syndrome: mechanisms of sympathetic overactivity. *Int J Endocrinol.* 2013;2013:865965. doi: 10.1155/2013/865965. Epub 2013 Oct 31. PMID: 24288531; PMCID: PMC3833340.
- Dessì M, Noce A, Vergovich S, Noce G, Di Daniele N. Safety Food in Celiac Disease Patients: A Systematic Review. *Food and Nutrition Sciences*, 2013, 4, 55-74.
- Noce A, Fabrini R, Dessì M, Bocedi A, Santini S, Rovella V, Pastore A, Tesauro M, Bernardini S, Di Daniele N, Ricci G. Erythrocyte glutathione transferase activity: a possible early biomarker for blood toxicity in uremic diabetic patients. *Acta Diabetol.* 2014 Apr;51(2):219-24. doi: 10.1007/s00592-013-0497-3. Epub 2013 Jul 2. PMID: 23818012.
- Dessì M, Noce A, Bertucci P, Noce G, Rizza S, De Stefano A, Manca di Villahermosa S, Bernardini S, De Lorenzo A, Di Daniele N. Plasma and erythrocyte membrane phospholipids and fatty acids in Italian general population and hemodialysis patients. *Lipids Health Dis.* 2014 Mar 21;13:54. doi: 10.1186/1476-511X-13-54. PMID: 24655786; PMCID: PMC4234015.
- Di Daniele N, Di Renzo L, Noce A, Iacopino L, Ferraro PM, Rizzo M, Sarlo F, Domino E, De Lorenzo A. Effects of Italian Mediterranean organic diet vs. low-protein diet in nephropathic patients according to MTHFR genotypes. *J Nephrol.* 2014 Oct;27(5):529-36. doi: 10.1007/s40620-014-0067-y. Epub 2014 Apr 8. PMID: 24711158.
- Noce A, Tarantino A, Tsague Djoutsop C, Vasili E, De Lorenzo A, Di Daniele N. Gut microbioma population: an indicator really sensible to any change in age, diet, metabolic syndrome, and life-style. *Mediators Inflamm.* 2014; 2014:901308. doi: 10.1155/2014/901308. Epub 2014 Jun 4. PMID: 24999296; PMCID: PMC4066855.
- Pastore A, Noce A, Di Giovamberardino G, De Stefano A, Callà C, Zenobi R, Dessì M, Di Daniele N. Homocysteine, cysteine, folate and vitamin B₁₂ status in type 2 diabetic patients with chronic kidney disease. *J Nephrol.* 2015 Oct;28(5):571-6. doi: 10.1007/s40620-014-0126-4. Epub 2014 Aug 6. PMID: 25095762.
- Bocedi A, Noce A, Rovella V, Marrone G, Cattani G, Iappelli M, De Paolis P, Iaria G, Sforza D, Gallù M, Tisone G, Di Daniele N, Ricci G. Erythrocyte glutathione transferase in kidney transplantation: a probe for kidney detoxification efficiency. *Cell Death Dis.* 2018 Feb 19;9(3):288. doi: 10.1038/s41419-018-0289-3. PMID: 29459773; PMCID: PMC5833821.
- Dessì M, Di Giovamberardino G, Pieri M, Noce A, Zenobi R, Di Daniele N, Pastore A. Influence of dialysis techniques and alternate vitamin supplementation on homocysteine levels in patients with known MTHFR genotypes. *Clin Exp Nephrol.* 2015 Feb;19(1):140-5. doi: 10.1007/s10157-014-0961-6. Epub 2014 Mar 21. PMID: 24652221.
- Tesauro M, Nisticò S, Noce A, Tarantino A, Marrone G, Costa A, Rovella V, Di Cola G, Campia U, Lauro D, Cardillo C, Di Daniele N. The possible role of glutathione-S-transferase activity in diabetic nephropathy. *Int J Immunopathol Pharmacol.* 2015 Mar;28(1):129-33. doi: 10.1177/0394632015572564. PMID: 25816416.
- Noce A, Canale MP, Capria A, Rovella V, Tesauro M, Splendiani G, Annicchiarico-Petruzzelli M, Manzuoli M, Simonetti G, Di Daniele N. Coronary artery calcifications predict long term cardiovascular events in non diabetic Caucasian hemodialysis patients. *Aging (Albany NY).* 2015 Apr;7(4):269-79. doi: 10.18632/aging.100740. PMID: 26131456; PMCID: PMC4429091.
- Noce A, Vidiri MF, Marrone G, Moriconi E, Bocedi A, Capria A, Rovella V, Ricci G, De Lorenzo A, Di Daniele N. Is low-protein diet a possible risk factor of malnutrition in chronic kidney disease patients? *Cell Death Discov.* 2016 May 9;2:16026. doi: 10.1038/cddiscovery.2016.26. PMID: 27551517; PMCID: PMC4979484.

- Bocedi A, Fabrini R, Lai O, Alfieri L, Roncoroni C, Noce A, Pedersen JZ, Ricci G. Erythrocyte glutathione transferase: a general probe for chemical contaminations in mammals. *Cell Death Discov.* 2016 May 23;2:16029. doi: 10.1038/cddiscovery.2016.29. PMID: 27551520; PMCID: PMC4979413.
- Di Daniele N, Noce A, Vidiri MF, Moriconi E, Marrone G, Annicchiarico-Petruzzelli M, D'Urso G, Tesauro M, Rovella V, De Lorenzo A. Impact of Mediterranean diet on metabolic syndrome, cancer and longevity. *Oncotarget.* 2017 Jan 31;8(5):8947-8979. doi: 10.18632/oncotarget.13553. PMID: 27894098; PMCID: PMC5352455
- Bocedi A, Noce A, Rovella V, Marrone G, Cattani G, Iappelli M, De Paolis P, Iaria G, Sforza D, Gallù M, Tisone G, Di Daniele N, Ricci G. Erythrocyte glutathione transferase in kidney transplantation: a probe for kidney detoxification efficiency. *Cell Death Dis.* 2018 Feb 19;9(3):288. doi: 10.1038/s41419-018-0289-3. PMID: 29459773; PMCID: PMC5833821.
- Rovella V, Marrone G, Dessì M, Ferrannini M, Toschi N, Pellegrino A, Casasco M, Di Daniele N, Noce A. Can Serum Cystatin C predict long-term survival in cardiac surgery patients? *Aging (Albany NY).* 2018 Mar 27;10(3):425-433. doi: 10.18632/aging.101403. PMID: 29615540; PMCID: PMC5892696.
- De Lorenzo A, Noce A, Moriconi E, Rampello T, Marrone G, Di Daniele N, Rovella V. MOSH Syndrome (Male Obesity Secondary Hypogonadism): Clinical Assessment and Possible Therapeutic Approaches. *Nutrients.* 2018 Apr 12;10(4):474. doi: 10.3390/nu10040474. PMID: 29649106; PMCID: PMC5946259.
- Rovella V, Ferrannini M, Tesauro M, Marrone G, Busca A, Sorge R, Manca di Villahermosa S, Casasco M, Di Daniele N, Noce A. Effects of fenoldopam on renal blood flow in hypertensive chronic kidney disease. *J Nephrol.* 2019 Feb;32(1):75-81. doi: 10.1007/s40620-018-0496-0. Epub 2018 May 15. PMID: 29766465.
- Noce A, Marrone G, Rovella V, Cusumano A, Di Daniele N, Casasco M. Beneficial effects of physical activity on uremic sarcopenia. *Med Sport* 2018; 71: 370- 92. doi 10.23736/S0025-7826.18.03389-6.
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